

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------------|------------------|---------|------------------|
| L29   | 74   | memory same adjust\$4 with gain same compar\$4 same previous\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 11:02 |
| L26   | 12   | ("20020131347"   "20030147314"   "20050024999"   "5708646"   "5805543"   "5828637"   "6137754"   "6363039"   "6430130"   "6459664"   "6469979"   "6549493").PN. | US-PGPUB; USPAT; USOCR             | OR               | ON      | 2009/02/16 10:53 |
| L22   | 5    | memory same adjust\$4 same compar\$4 same reach\$4 and optical with disk and "369"/\$.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 10:33 |
| L20   | 39   | (determin\$4 judg\$4 discriminat\$4) with (age aging) with (disk disc medium) same compar\$4  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 10:02 |
| L19   | 154  | deteriorat\$4 with (disk disc) with (different chang\$3) with (LEVEL VALUE AMOUNT)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 09:53 |
| L18   | 4    | deteriorat\$4 with (disk disc) with compar\$4 same (servo)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 09:52 |
| L17   | 79   | defect\$4 same (disk disc) with history   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 09:49 |
| L14   | 85   | 369/53.13.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 09:34 |
| L8    | 36   | gain with adjust\$4 with defect\$4 with (disk disc)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2009/02/16 09:25 |

|     |     |  |                                    |    |    |                  |
|-----|-----|--|------------------------------------|----|----|------------------|
| S20 | 293 | (degradation defect\$4 deteriorat\$4) same (medium disc disk) same monitor\$4 same laser | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/02/13 12:51 |
| S19 | 24  | defect\$4 same (storage record\$4) near3 (medium disc disk) same monitor\$4 same laser   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/02/13 12:41 |
| S17 | 1   | (deteriorat\$4 degrad\$4 age aging) near3 (disc disk) with gain with (light laser)       | US-PGPUB; USPAT                    | OR | ON | 2009/02/11 17:16 |
| S16 | 94  | (gain adjust\$4) with (deteriorat\$4 degrad\$4 age aging) near3 (disc disk)              | US-PGPUB; USPAT                    | OR | ON | 2009/02/11 17:07 |
| S15 | 18  | (gain adjust\$4) with (deteriorat\$4 degrad\$4 age aging) near3 (disc disk)              | EPO; JPO; DERWENT                  | OR | ON | 2009/02/11 17:05 |
| S12 | 333 | (gain adjust\$4) with (deteriorat\$4 degrad\$4 defficein\$4 ag\$3) with (disc disk)      | EPO; JPO; DERWENT                  | OR | ON | 2009/02/11 17:04 |
| S13 | 333 | (gain adjust\$4) with (deteriorat\$4 degrad\$4 ag\$3) with (disc disk)                   | EPO; JPO; DERWENT                  | OR | ON | 2009/02/11 17:04 |
| S14 | 82  | (gain adjust\$4) with (deteriorat\$4 degrad\$4 ag\$3) near3 (disc disk)                  | EPO; JPO; DERWENT                  | OR | ON | 2009/02/11 17:04 |
| S11 | 10  | (gain with adjust\$4) with (defect\$4 abnormal\$4) with (disc disk)                      | EPO; JPO; DERWENT                  | OR | ON | 2009/02/11 16:50 |
| S3  | 484 | (gain adjust\$4) with (defect\$4 abnormal\$4) with (disc disk)                           | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/02/11 15:51 |
| S4  | 321 | (gain adjust\$4) with (defect\$4 abnormal\$4) with (disc disk)                           | US-PGPUB; USPAT                    | OR | ON | 2009/02/11 15:51 |
| S5  | 163 | (gain adjust\$4) with (defect\$4 abnormal\$4) with (disc disk)                           | EPO; JPO; DERWENT                  | OR | ON | 2009/02/11 15:51 |